



ORIGINAL SIGNED & SEALED BY  
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I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ONE OF THE CONTRACT DRAWINGS CONSTITUTING A PART OF CONTRACT NO. HTC-145.1 IN THE FORM IN WHICH SAID DRAWINGS EXISTED AT THE TIME THE SAID CONTRACT WAS EXECUTED BY THE PARTIES.

DATE 1/16/98 Sultan A. A.  
SPEC. WRITER  
DATE 4/10/98 F.K. Jweir  
ENGINEER OF DESIGN

12/12/97	ADD CONCRETE PADS		
11/17/97	ISSUED FOR BID		

No.	Date	Revised	Approved
Engineering Department			

Engineering Department  
Design Divisions

Engineering Dept  
Design Divisions

The  
World  
Trade  
Center

**STANDBY POWER.**  
**5 WORLD TRADE CENTER**

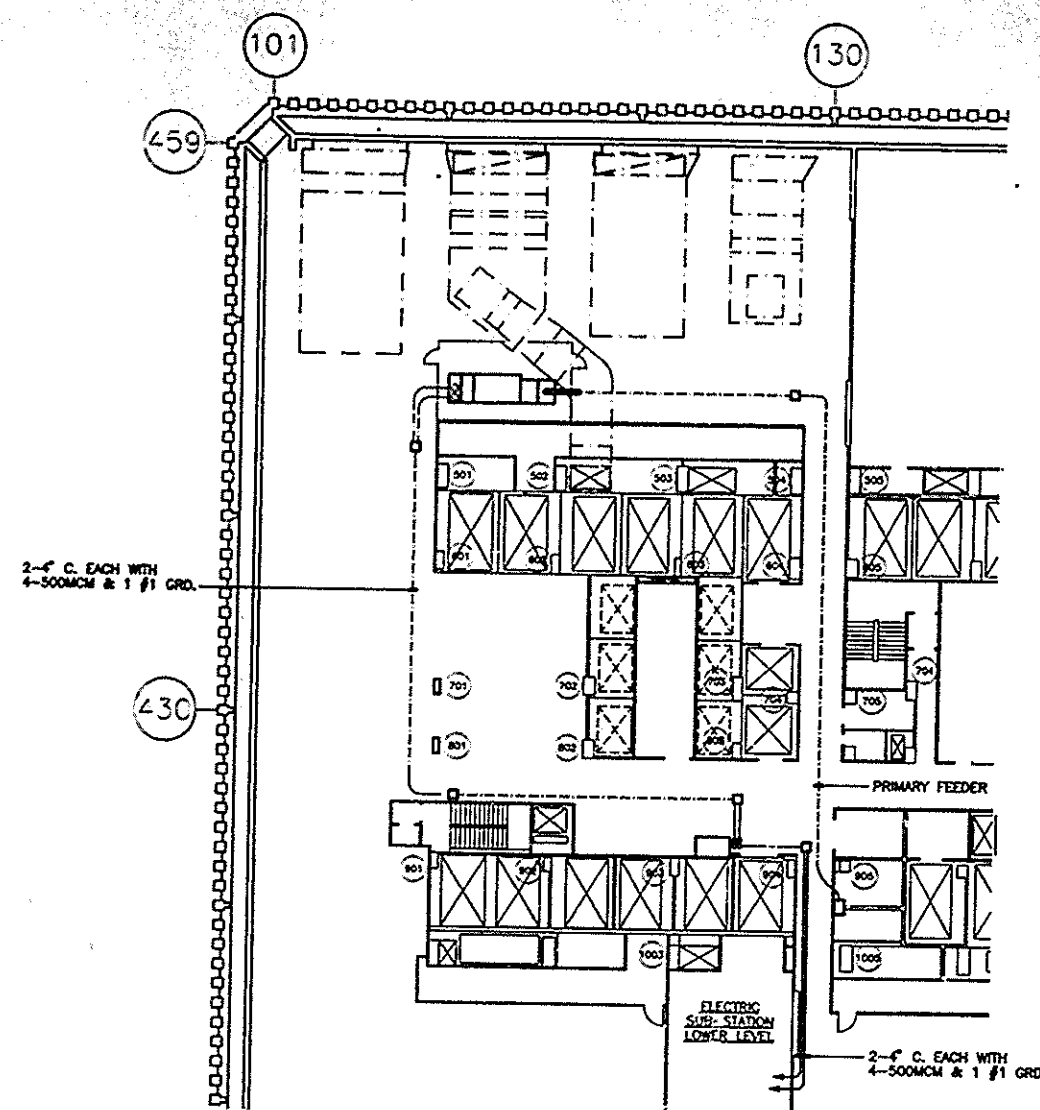
**ELECTRICAL  
2 WTC 41ST FL.  
SUBSTATION &  
FEEDER ROUTING  
DETAILS**

This drawing subject to conditions in contract  
All inventions, ideas, designs and methods  
herein are reserved to Fort Authority and  
may not be used without written consent

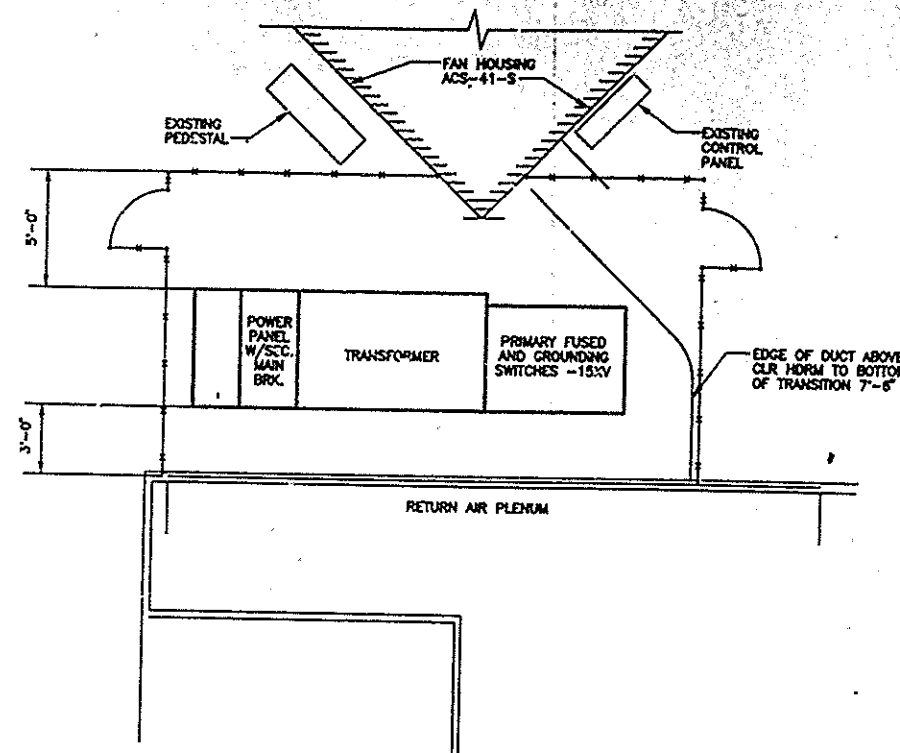
<u>F.S.P.</u>	<u>M.A.R.</u>	
Designed by	Drawn by	Checked

Date	Score
11/17/97	AS NOTED

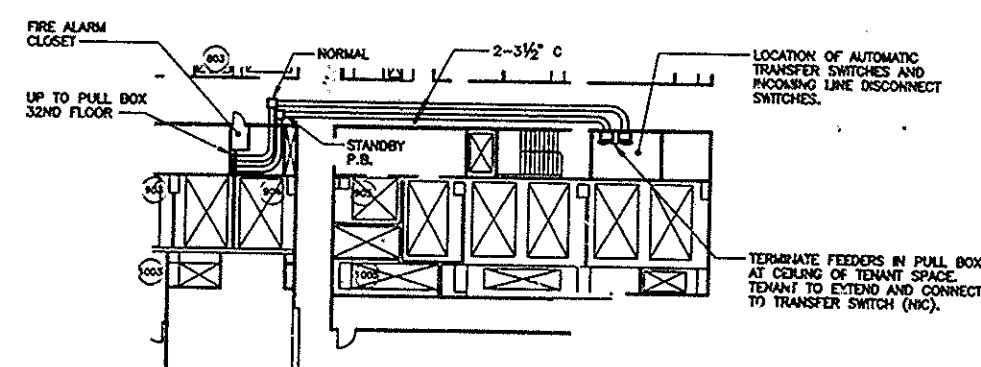
Contract Number	Drawing Number
WTC-945.071	E5-03



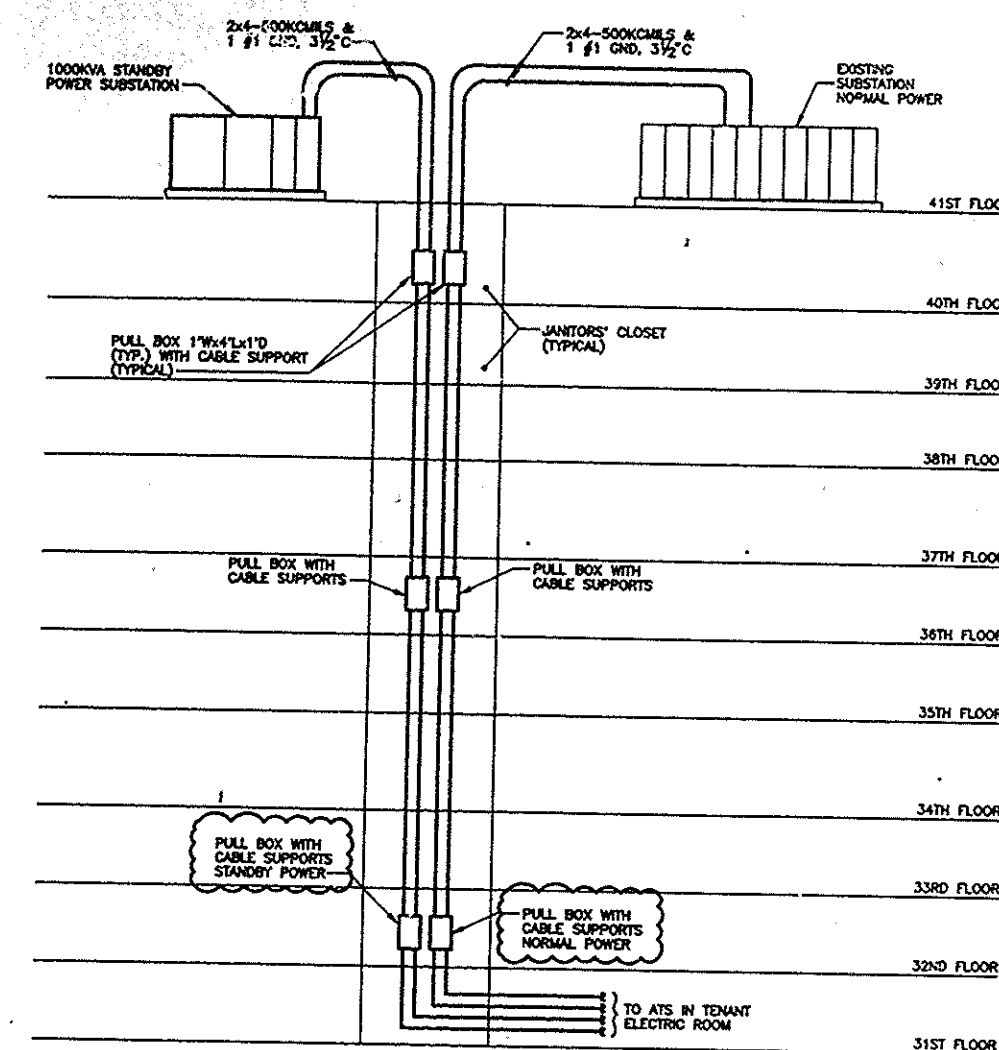
41ST FLOOR PART PLAN



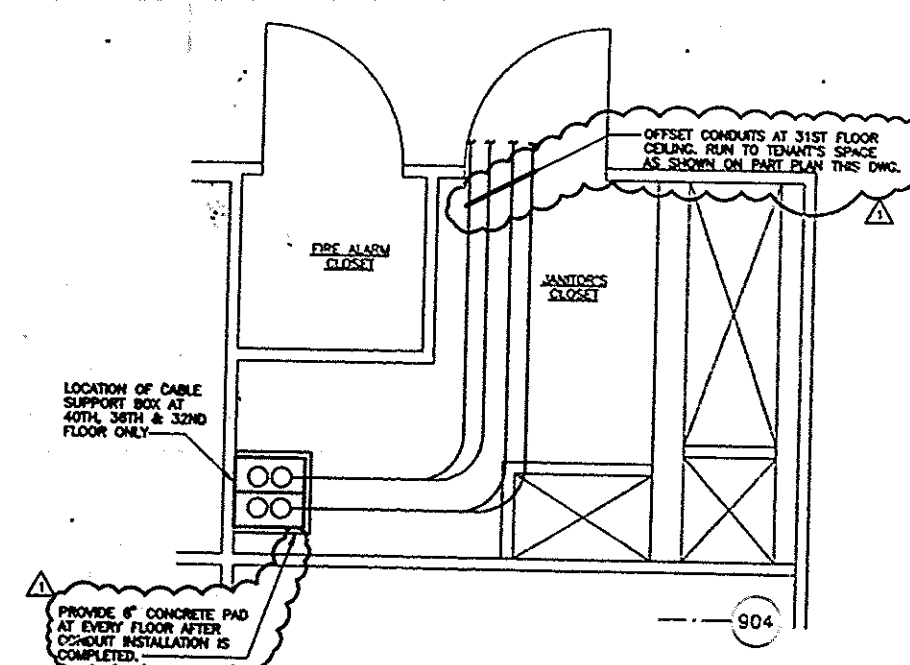
PART PLAN 41ST FLOOR MER  
1000KVA - 13.8KV SUBSTATION



31ST FLOOR PART PLAN



RISER DIAGRAM  
460V NORMAL & STANDBY POWER  
NOT TO SCALE



TYPICAL CONDUIT RISER  
ARRAGEMENT IN JANITORS CLOSET  
AT FLOORS 31ST THRU 40TH

